I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: May 29, 2007 Signature:

Docket No.: 215407-106338 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mark T. Kirsch

Application No.: 10/762,240 Confirmation No.: 4511

Filed: January 23, 2004 Art Unit: 1724

For: Filter Elements Having Injection Molded Examiner: M. C. T. Pham

Thermoplastic Seals and Methods of Making Same

RESPONSE TO FINAL OFFICE ACTION

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 28, 2007, please consider the following remarks:

Remarks/Arguments begin on page 2 of this paper.